

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A hydrogenation catalyst comprising palladium and platinum supported on an alumina carrier at a ratio by mass of palladium to platinum in the range of 2.5 to 3.5.

Claim 2 (Previously Presented): The hydrogenation catalyst according to Claim 1, wherein said catalyst comprises 0.3 to 3.0% by mass of palladium and 0.1 to 1.0% by mass of platinum.

Claim 3 (Canceled).

Claim 4 (Previously Presented): A process for producing a hydrogenated petroleum resin which comprises

bringing hydrogen and a petroleum resin comprising a sulfur component into contact with each other in the presence of said catalyst as claimed in Claim 1.

Claim 5 (Previously Presented): The process according to Claim 4, wherein said petroleum resin is a polymerizate of a cyclopentadiene based compound and a vinyl aromatic compound.

Claim 6 (Previously Presented): The hydrogenation catalyst according to Claim 1, wherein said catalyst is capable of hydrogenating a petroleum resin comprising a sulfur component.

Claim 7 (Previously Presented): The hydrogenation catalyst according to Claim 6, wherein said petroleum resin is a polymerizate of a cyclopentadiene based compound and a vinyl aromatic compound.

DISCUSSION OF THE AMENDMENTS

Claim 1 is currently amended.

Claims 2 and 4-7 were previously presented.

Claim 3 was previously canceled.

Upon entry of the amendment Claims 1, 2 and 4-7 will be active.

The amendment to Claim 1 is supported on page 4, lines 8-10 of the specification.

No new matter has been added by the amendment.